

Title (en)  
SiAlON ceramics

Title (de)  
SiAlON-Keramik

Title (fr)  
Céramiques de SiAlON

Publication  
**EP 2692711 A1 20140205 (EN)**

Application  
**EP 13178177 A 20130726**

Priority  

- EP 12179041 A 20120802
- EP 12185237 A 20120920
- EP 13178177 A 20130726

Abstract (en)  
The invention concerns  $\pm$ -<sup>2</sup>-SiAlON ceramics with improved properties.

IPC 8 full level  
**C04B 35/584** (2006.01); **C04B 35/597** (2006.01)

CPC (source: EP)  
**C04B 35/597** (2013.01); **C04B 35/645** (2013.01); **C04B 2235/3208** (2013.01); **C04B 2235/3217** (2013.01); **C04B 2235/3224** (2013.01); **C04B 2235/3225** (2013.01); **C04B 2235/3826** (2013.01); **C04B 2235/3843** (2013.01); **C04B 2235/3865** (2013.01); **C04B 2235/3869** (2013.01); **C04B 2235/3878** (2013.01); **C04B 2235/3895** (2013.01); **C04B 2235/662** (2013.01); **C04B 2235/766** (2013.01); **C04B 2235/81** (2013.01); **C04B 2235/85** (2013.01); **C04B 2235/94** (2013.01); **C04B 2235/95** (2013.01); **C04B 2235/96** (2013.01)

Citation (applicant)  

- DE 102010043927 A1 20110728 - CERAMTEC GMBH [DE]
- EP 1414580 B1 20071010 - MANDAL HASAN [TR], et al

Citation (search report)  

- [X] GB 2157282 A 19851023 - SANTRADE LTD
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- [X] EP 1939155 A2 20080702 - SANDVIK INTELLECTUAL PROPERTY [SE]
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- [X] WO 2011058176 A1 20110519 - CERAMTEC GMBH [DE], et al

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